

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(hiroyuki shigei).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2006/04/13 08:18
L2	228	("5446553" "4441150" "5838771" "3623010" "4477694" "4494907" "4791342" "4807121" "4815034" "4899342" "4947760" "5177782" "5344431" "5477913" "5570344" "5602993" "5664205" "5765003" "5814968" "5894577" "5926263" "5928325" "6046696" "6128371" "6134446" "6206285" "6209390" "6209390" "6304753" "6389029" "3623014" "3621869" "3706974" "3702462" "3913069" "3885296" "3851768" "3833930" "3815105" "4145739" "4074354" "4245318" "4244686" "4248037" "4256242" "4256997" "4261034" "4262887" "4268906" "4268045").pn. ("4269331" "4271408" "4275440" "4275553" "4280044" "4280180" "4285465" "4285676" "4286112" "4291411" "4290509" "4293299" "4293281" "4293746" "4298869" "4303233" "4309608" "4310173" "4312277" "4313161" "4313334" "4315314" "4321458" "4323742" "4325005" "4325324" "4334287" "4336758" "4336886" "4337480" "4339129" "4339904" "4346255" "4347778" "4350746" "4352976" "4354119" "4354302" "4355656" "4355695" "4359824" "4363031" "4366884" "4366899" "4369703" "4384739" "4385678" "4388190" "4389886" "4398481").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:19
L3	1	2 and (router)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:20

## EAST Search History

L4	60	2 and (rout\$3 or gateway or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:52
L5	69	("5787360" "6006100" "5515303" "5602456" "5747786" "5862203" "6070012" "6127631" "6167126" "6185203" "6188899" "6243396" "6384711" "5623643" "5490007" "4297029" "4339902" RE31728 "4610238" "4627000" "4856046" "5008656" "5359592" "5371692" "5376815" "5378070" "5402008" "5493775" "5530694" "5553094" "5662003" "5742602" "5745772" "5757805").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:23
L6	6	5 and (router)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:25
L7	742416	g06f	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:25
L8	6307	7 and (router)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:27
L9	1046	7 and (rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:40
L10	5	9 and (710/38.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:31

## EAST Search History

L11	3	9 and (710/36,107.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:32
L12	2	9 and (710/64.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:33
L13	76	7 and (710/36,107,38,64.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:41
L14	22	7 and (370/351,352.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:41
L15	3	7 and (340/825.2.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:42
L16	508	710/38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:51
L17	83	16 and (rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:52
L18	2459	710/38,107,36,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:55

## EAST Search History

L19	229	18 and (rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:37
L20	188	19 and (request\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:37
L21	137	20 and ((rout\$3 or gateway or switch) with (stor\$4 or cash or cach\$3 or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:02
L22	670	18 and ((rout\$3 or gateway or switch) with (stor\$4 or cash or cach\$3 or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:56
L23	157	22 and (rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:37
L24	137	23 and (request\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:51
L25	20	24 and (internet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:03
L26	0	370/51,51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:56

## EAST Search History

L27	0	(370/51,51.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:57
L28	0	370/51,52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:58
L29	0	370/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:59
L30	5539	370/351,352.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:40
L31	2401	30 and (router)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:54
L32	2180	30 and ((rout\$3 or gateway or switch) with (stor\$4 or cash or cach\$3 or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:51
L33	1770	32 and (internet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:03
L34	454332	32 and (internet near service near provider) or (isp) or (server) or (service near2 provider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:05

## EAST Search History

L35	1583	32 and ((internet near service near provider) or (isp) or (server) or (service near2 provider))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:54
L36	1337	35 and request\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:11
L37	1630	32 and ((internet near service near provider) or (isp) or (server) or (service near2 provider) or central near2 office)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:10
L38	1630	32 and ((internet near service near provider) or (isp) or (server) or (service near2 provider) or (central near2 office))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:59
L39	1365	38 and request\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:11
L40	1164	39 and ((rout\$3 or gateway) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:16
L41	1164	40 and 370/351,352.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:14
L42	369	39 and ((router) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:44

## EAST Search History

L43	329	42 and transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:58
L44	308	43 and packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:46
L45	62	44 and (downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:26
L46	73	44 and (downstream or upstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:46
L48	273143	h04l	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:39
L49	947	48 and (rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:56
L50	102	49 and ((router) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L51	1073	48 and ((router) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:45

## EAST Search History

L52	512	51 and transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:45
L53	338	52 and packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:59
L54	34	53 and (downstream or upstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:46
L55	342234	((rout\$3 or gateway or switch) with (stor\$4 or cash or cach\$3 or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:51
L56	71	55 and problem same service same (internet near2 protocol) same ((internet near service near provider) or (isp) or (server) or (service near2 provider))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:58
L57	71	55 and (problem same service same (internet near2 protocol) same ((internet near service near provider) or (isp) or (server) or (service near2 provider)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:58
L58	97057	(router or arbiter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:55
L59	10522	58 and (arbiter or rout\$3 or gateway) with ((input near output) or (i/o) or ((port) near2 (input or output)) or (router near2 port))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:56



## EAST Search History

L60	5010	59 and ((arbiter) or (router) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:58
L61	3968	59 and (((arbiter) or (router)) with (stor\$3 or memory or cache or cash))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:58
L62	3008	61 and transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:58
L63	2284	62 and request	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:58
L64	1670	63 and packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:59
L65	1116	64 and ((internet near service near provider) or (isp) or (server) or (service near2 provider) or (central near2 office))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:03
L66	141	65 and ((virtual near2 private near2 network) or (vpn))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:34
L67	99	66 and (((input near output) or (i/o)) or ((port) near (inpout or output)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:36

## EAST Search History

L68	100	66 and (((input near output) or (i/o)) or ((port) near (input or output)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:36
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